

Nadia Motalib Laboni

Born on May 30th, 1999 Narayanganj – Bangladesh Currently living in Dhaka

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About Me

User friendliness-oriented Quality Assurance Engineer with deep and broad proficiency in data management services and having almost one year of experience. Resilient from the beginning of the product analyses to the serving of the expected products. Seeking a position as a Quality Assurance Engineer to contribute in the enhancement of the quality of the software products and challenge myself to pursue a future project management lead career with excellent expertise. Able to function well independently or as part of a team

Education

2021. BSc in Computer Science and Engineering University of Dhaka CGPA - 3.59 out of 4.00

2016. HSC specializing in Science Ideal School and College GPA - 5.00 out of 5.00

2014. SSC specializing in Science Ideal School and College GPA - 5.00 out of 5.00

Employment History

Sept. 2021 – July. 2022. Associate Software Engineer, QA

Therap (BD) Limited

Working on person centered data driven service management for intellectual and developmental disability industries to provide secure information exchange and tracking. Basically, contributed in analysing the robustness, user experience, feature defect concerns for the features and new modules, assisting in manual testing plans and reporting the bugs through manual testing.

Academic Projects

Shooting Dart, BGI game project in C++ to shoot the darts on the moving board to get a score in position-wise, github/Shooting Dart

<u>Virtual Bread-board</u>, A virtual bread-board built with Java swing to learn the logic gates and other projects using breadboard. Link: github/v-breadboard

Hand Gesture Controlled Computer, A micro-controller project using Arduino to control scrolling, tab change, volume change, video play-pause computer features just using hand gesture. Link: github/hand-gestured-computer

Working Corner:, A user friendly searching and communicable web project for sharing vacancy information for any kind of jobs, especially part-time, daily basis, hourly basis jobs which need instant occupation for the posts. Link: github/working-corner

Research Experience

- One research work on mobile edge computing is currently under review in a top tier journal
- One research work is undergoing on semantic networking

Certifications

- JAVA tutorial course by Sololearn
- Getting started with Python, Python Data structure by Coursera
- Machine Learning, Mathematics for Machine Learning, Data Science Crash course by Coursera
- Fundamentals of Reinforcement Learning by Google and Coursera
- Neural Network and Deep Learning, Introduction to Psychology by Coursera
- Foundations of Project Management by Coursera

Achievements

- Top 20 in National Girls' Programming Contest (2018)
- Top 30 in National Girls' Programming Contest (2019)

Extra Curricular

Volunteered at Code Samurai 2019 (Inter-University Hackathon organized by University of Dhaka BJIT Academy Limited)

Technical Proficiency

- Competitive programming
- Data structure Algorithm
- AI, Data mining, Data Science
- OOP
- C/C++, Java, Python
- Database: SQL(oracle), SQlite, Firebase, MongoDB
- Web Technology: HTML5, Javascript, CSS
- Jupyter Notebook, Numpy, Pandas, Sci-kit Learn
- Basic Knowledge of Supervised and Unsupervised Learning Algorithms
- Documentation in Latex
- Operating System: Windows, Linux

Communication

• Bengali, English